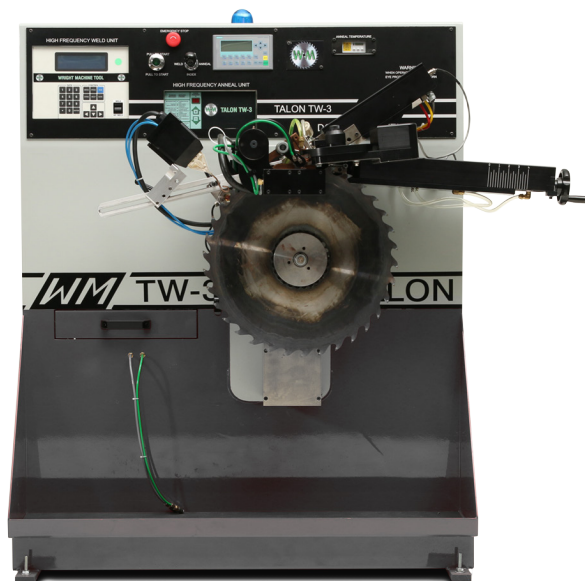


TALON TW-3 Tipper



Weld unit



Anneal unit

The Talon TW-3 tipper makes use of innovative preformed Stellite® tipping technology, which makes the process easier and more affordable than ever.

Our unique weld system turns slag into an advantage by keeping it in the weld zone. This not only strengthens the weld but allows for full annealing of the slag material.

In addition to being the fastest tipping and annealing machine on the market, the TW-3 cuts grinding times significantly. The triangular design of the tip has the top and face angles already in place.

With the TW-3's ability to accurately place the tips centered on the saw, side grinding time is also reduced. All of this adds up to extended Stellite tip life, lower abrasive wheel use, and saved time.

Features

- Low Stellite cost
- Preformed tips
- Low-profile base for easy band loading
- Tip alignment system
- Inductive non-contact anneal
- DC weld head
- Self-contained cooling system
- Reduced sensitivity to incoming power fluctuations
- Anneal by time or temperature
- Operator interface
- Advanced PLC
- Cup and cone for bores $\frac{5}{8}$ - 2 $\frac{1}{2}$ "
- One Size Tray (must specify when ordering)
- One year unconditional parts warranty

The DC weld head reduces sensitivity to incoming voltage fluctuations and allows welding on plate thickness down to 0.030" with tips down to 0.050" wide. The annealing unit is a compact device that is manufactured using solid-state technology, each with an embedded microprocessor that guarantees stable power output as well as optimum operating frequency. The microprocessor also performs monitoring and diagnostic functions to inform the user of device status.

TW-3 Specifications	
Bands	1 5/16 - 16"
Circle saw size	6 - 36"
Power Consumption	1.5 KV
Air	2 cfm @ 80 psi
Voltage std.	230 V, 3 ph, 50/60
Ship weight	1,350 lbs
Crate size	72" x 48" x 68"

Band Saw Stands (if required)	
Part #	Description
W-02259	Air Backfeed Stand (SC=1, R&L=2)
W-02260	Back Stands (SC=2, R&L=4)
W-02261	Slave Stand (1 only)
W-02262	Guide Stand (optional if band > 35')
W-02265	Stand Conversion for D.C. Saws (5 required)

Accessories / Options	
Part #	Description
C-6850-TW	Band Saw Carriage
C-6850-TW-DC	Double Cut Carriage
W-02083-16	Short Band Saw Support Assembly
W-02245	Sash Gang Option
W-02298-1	Small Band Saw Option, 2 - 6"
W-00050	Large Smooth Bore Option
W-00495	Expandable Saw Center for Splines #1-3.5
W-00496	Large Spline Bushing, Splines > #3.5
W-01917.xxx	Tip Fork (Specify tips to be used)
W-01922-A (A-size) / W-01921-A (B-size) / W-01920-A (C-size)	Additional Tip Loader Tray Assembly (if needed)

